PATENT

Thereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/909,581

Confirmation No. : 3036

Applicant: Nathan R. Brown

Filed

: July 20, 2001

Attorney Docket No.: 500200.02

Art Unit

: 3723

Customer No.

: 27,076

Examiner: Alvin J. Grant

Title

: METHOD AND APPARATUS FOR CHEMICAL-MECHANICAL PLANARIZATION

OF MICROELECTRONIC SUBSTRATES WITH A CARRIER MEMBRANE

REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. § 1.114

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant requests continued examination, under 37 C.F.R. § 1.114, of the above-identified application.

1. Submission Required Under 37 C.F.R. § 1.114

a. []	Submission previously submitted						
	i.		Consider the amendment/reply under 37 C.F.R. § 1.116 previously filed on				
	ii.	0	Consider the arguments in the Appeal Brief or Reply Brief previously filed on				
	iii.		Consider the Information Disclosure Statement (IDS) previously filed on				

Page 1 of 2

07/01/2004 CNGUYEN 00000048 09909581

	U. [X]	Submission cherosed		
		i. [X] Amendment/Reply		
		ii. [] Affidavit(s)/Declaration	on(s)	
		iii. [] Information Disclosur		tement (IDS)
				,
2. Su	ıspensio	n of Action (Period of suspension	shall	not exceed 3 months; fee under 37 C.F.R. § 1.17(i)
require	ed)			
	0	Suspension of action on the	hove	e-identified application is requested under 37
	u	C.F.R. § 1.103(c) for a period		
		0.1.10. § 1.105(b) for a police	 01 _	
3. A	ccompa	nying Papers		
	[X]	Postcard		
	[X]	Check		
	[X]	Fee Transmittal Sheet		
	0	Petition		
4. D	eposit A	ccount		
., 2	фонт			
	0	The Commissioner is authori	ized t	o charge any additional fees required or credit
		any overpayment to Deposit	Acco	unt No. 50-1266.
			Res	pectfully submitted,
			Nati	han R. Brown
	(9.	6-24-04		Mad W. Lolt
Date:			By:	
				Mark W. Roberts, Ph.D.
				Reg. No. 46,160
				Customer No. 27,076
				Dorsey & Whitney LLP
		•		1420 Fifth Avenue, Suite 3400
				Seattle, WA 98101
				(206) 903-8728
				Attorney for Applicant

 $h:\lip\documents\clients\mbox{\clients}\mbox{\cli$

·	Complete if Known					
	Applica	tion No		09/909	,581	
OIPE	Filing D	ate	_	July 20, 2001		-
FEE TRANSMITTAL SHEET	First Named Inventor			Nathan R. Brown		
JUN 3 0 2004	Group Art Unit			3723		
METHOD OF PAYMENT (Check One)	Examin	er		Alvin J	. Grant	-
E. M.	Atty. Do		ımber	500200		
METHOD OF PAYMENT (Check One)	FEE CALCULATION (Continued)					
The Commissioner is hereby authorized to charge any	3. ADDITIONAL FEES					
additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and	Large Entity Small Entity					
1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
	1051	130	2051	65	Surcharge - Late filing fee or oath	\$
2. [X] Check Enclosed	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
FEE CALCULATION	1053	130	1053	130	Non-English specification	\$
1. BASIC FILING FEE	1812	2,520	1812	2,520	For Filing a Request for ex parte Reexamination	\$
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	1804	920	1804	920	Requesting publication of SIR prior to Examiner action	\$
Code (\$) Code (\$) Fee Description	1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	\$
1001 770 2001 385 [] Utility Filing Fee	1251	110	2251	55	Extension for reply within first month	\$
1002 340 2002 170 [] Design Filing Fee	1252	420	2252	210	Extension for reply within 2 nd month	\$
1003 530 2003 265 [] Plant Filing Fee	1253	950	2253	475	Extension for reply within 3 rd month	\$
1004 770 2004 385 [] Reissue Filing Fee	1254	1,480	2254	740	Extension for reply within 4th month	\$
1005 160 2005 80 [] Provisional Filing Fee	1255	2,010	2255	1,005	Extension for reply within 5 th month	\$
Subtotal (1) \$ <u>0</u>	1401	330	2401	165	Notice of Appeal	\$
2. EXTRA CLAIM FEES	1402	330	2402	165	Filing a brief in support of an appeal	\$
Current Claims Prior Extra Fee Fee Paid	1403	290	2403	145	Request for oral hearing	\$
Total 47 - 39 = 8 x \$18 = \$144	1814	110	2814	55	Terminal Disclaimer Fee	\$
Ind. 7 - 4 = 3 x \$86 = \$258	1452	110	2452	55	Petition to revive – unavoidable	\$
Multiple Dependent Claims x \$ = \$	1453	1,330	2453	665	Petition to revive - unintentional	\$
Subtotal (2) \$ 402	1501	1,330	2501	665	Utility/Reissue issue fee	\$
Louis de Control	1502	480	2502	240	Design issue fee	\$
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	1503	640	2503	320	Plant issue fee	\$
Code (\$) Code (\$)	1460	130	1460	130	Petitions to the Commissioner	\$
1202	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	\$
1203 290 2203 145 Multiple dependent Claim	1806	180	1806	180	Submission of IDS	\$
1204 86 2204 43 Reissue independent claims over original patent	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	\$ 770
	Other fe	ee (spec	ify)		'	\$
					Subtotal (3)	\$770
					Γotal Amount of Payment:	\$ 1,172

Name: Mark W. Roberts, Ph.D.	Reg. No.: 46,160	Telephone: (206) 903-8800
Signature: Malal Pull		Date: 06-24-04



RESPONSE UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE - EXAMINING GROUP 3700

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JUNE 24, 2004

Date

Carolyn L. Ross

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/909,581

Confirmation No. : 3036

Applicant: Nathan R. Brown

Filed : July 20, 2001

Attorney Docket No.: 500200.02

Art Unit: 3723

Customer No.

: 27,076

Examiner : Alvin J. Grant

Title

: METHOD AND APPARATUS FOR CHEMICAL-MECHANICAL PLANARIZATION

OF MICROELECTRONIC SUBSTRATES WITH A CARRIER MEMBRANE

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

Applicant acknowledges receipt of the Office Action dated April 13, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page of this paper.

Remarks begin on page 10 of this paper.

07/01/2004 CNGUYEN 00000048 09909581

02 FC:1201 03 FC:1202 258.00 OP 144.00 OP